

IN THE CLAIM:

1. (Currently amended) An amusement ride comprising: an output member having an anthropomorphic robot arm with six degrees of movement; a passenger station in movable engagement with said output member; and a ~~computer-controlled safety means~~ platform for ingress and egress of passengers, said platform at least being movable to a first storing position and to a second position for said ingress and egress of passengers.

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2. (Canceled)

3. (Previously presented) An amusement ride as claimed in Claim 1, further comprising a support connection to said robot arm, said support connection being connected to a wall.

4. (Previously presented) An amusement ride as claimed in Claim 1, further comprising a support connection to said robot arm, said support connection being connected to a ceiling.

5. (Previously presented) An amusement ride as claimed in Claim 1, further comprising a carousel, the robot arm being mounted on said carousel.

6. (Previously presented) An amusement ride as claimed in Claim 1, further comprising a column, said robot arm being mounted on said column.

7. (Previously presented) An amusement ride as claimed in Claim 1, wherein said column is provided with means to cause vertical movement of the ride along a path parallel to an axis of the column.

8. (Previously presented) An amusement ride, as claimed in Claim 1, wherein said column is mounted on a carousel.

9. (Canceled)

10. (Previously presented) An amusement ride as claimed Claim 1, wherein the passenger station has means for audio-visual interaction.

11. (Canceled)

12. (Previously presented) An amusement ride as claimed in Claim 11, wherein the audiovisual interaction is synchronized with movements of the said ride.

13. (Previously presented) An amusement ride as claimed in Claim 11 or Claim 12, wherein the audio-visual interaction is stored on a data carrier.

14. (Previously presented) An amusement ride as claimed in Claim 13, wherein the data

carrier is a Mini Disc, a CD-ROM, a magneto-optical device, a video tape, a hard drive, a Digital Versatile Disc (DVD) or equivalent data carrier.

15. (Canceled)

16. (Previously presented) An amusement ride as claimed in Claim 1, further comprising lights for providing lighting effects throughout the ride.

17. (Previously presented) An amusement ride as claimed in Claim 16, further comprising synchronizing means for synchronizing the lighting effects with the ride.

18. (Previously presented) An amusement ride as claimed in Claim 16, or Claim 17, wherein the lighting effects comprise one or more of strobe, laser or disco light effects.

19. (Previously presented) An amusement ride as claimed in Claim 11, wherein the display means comprises a plasma screen, a liquid crystal display (LCD), an active matrix Organic Light Emitting Diode display (OLED) or a Light Emitting Polymer (LEP) display.

20. (Previously presented) An amusement ride as claimed in Claim 1, wherein the passenger station includes a seat and a retaining means for retaining a passenger relative to the seat.

21. (Previously presented) An amusement ride as claimed in Claim 20, wherein the retaining means comprises a belt or similar harness.

22. (Previously presented) An amusement ride as claimed in Claim 20, wherein the retaining means comprises a pull down harness.

23. (Previously presented) An amusement ride as claimed in Claim 20 or 21 or 22, further comprising a linear actuator wherein the retaining means is in operative engagement with the linear actuator.

24. (Previously presented) An amusement ride as claimed in Claim 1, further comprising a weight sensor.

25. (Canceled)

26. (Previously presented) An amusement ride as claimed in Claim 24, wherein the weight sensor acts, in use, to counter a maximum weight overload.

27. (Previously presented) An amusement ride as claimed in Claim 1, further comprising a pre-programable controller with programing for controlling at least one run of the ride.

28. (Canceled)

29. (Canceled)

30. (Previously presented) An amusement ride as claimed in Claim 1, wherein the controller is used to select a pre-programmed ride.

31. (Previously presented) An amusement ride as claimed in Claim 1, wherein the controller is used to control said amusement ride independently of a pre-programmed ride.

32. (Previously presented) An amusement ride as claimed in Claim 1, further comprising a joy stick controller.

33. (Previously presented) An amusement ride as claimed in Claim 1, further comprising a steering wheel controller.

34. (Previously presented) An amusement ride as claimed in Claim 1, further comprising a joypad controller.

35. (Previously presented) An amusement ride as claimed in Claim 1, further comprising a controller including a foot pedal.

36. (Previously presented) An amusement ride as claimed in Claim 1, further comprising a controller with one or more of a joy stick, a steering wheel, a joypad and a foot pedal.

37. (Previously presented) An amusement ride as claimed in Claim 1, further comprising a ticket reader for reading a ticket, said ticket being compatible with said ride.

38. (Canceled)

39. (Canceled)

40. (Canceled)

41. (Currently amended) An amusement ride as claimed in Claim 1 + 37, wherein the a code for control is contained in a microchip incorporated in the ticket.

42. (Currently amended) An amusement ride as claimed in Claim 1, further comprising one or more steps with a said platform in operative engagement with said steps.

43-51 (Canceled)

52. (Previously presented) An amusement ride as claimed in Claim 1, further comprising a safety barrier associated with the platform.

53. (Previously presented) An amusement ride as claimed in Claim 52, wherein the safety barrier is adapted for pivotal movement about a substantially vertical axis.

54. (Previously presented) An amusement ride as claimed in Claim 52, wherein said safety barrier and said platform are each adapted for pivotal movement about a substantially 45° axis.

55-59 (Canceled)

60. (Previously presented) An amusement ride as claimed in Claim 1, further comprising: another output member having an anthropomorphic robot arm with six degrees of movement; and another passenger station in movable engagement with said another output member.

61. (Previously presented) An amusement ride as claimed in Claim 60, wherein said another output member and said another passenger station are programmed to move synchronously with said output member and said passenger station.

62. (Previously presented) An amusement ride as claimed in Claim 60, further comprising: a further output member having an anthropomorphic robot arm with six degrees of movement; and a further passenger station in movable engagement with said further output member wherein said another output member and said another passenger station are programmed to move synchronously with said output member and said passenger station and said further output member and said further passenger station.

63. (Previously presented) An amusement ride as claimed in Claim 1, further comprising optical emitter and receiver assemblies to monitor an aligning procedure.

64. (Previously presented) An amusement ride as claimed in Claim 63, further comprising optical emitter and receiver assemblies to monitor said ride throughout a ride sequence.

65. (Previously presented) An amusement ride as claimed in Claim 64, wherein the optical emitter and receiver assemblies are selected from the group consisting of infra-red, photoelectric and laser emitter and receiver assemblies.

66. (Previously presented) An amusement ride as claimed in Claim 1, wherein said another output member and said another passenger station are linked for actuation with said output member and said passenger station to provide a combat game.

67. (Canceled)

68. (Previously presented) An amusement ride as claimed in Claim 1, wherein the ride is waterproofed for use in a splash park.

69. (Previously presented) An amusement ride as claimed in Claim 1, wherein the ride is used as a combat ride with one or more water cannons.

70. (Canceled)

71. (Canceled)

72. (New) An amusement ride as claimed in Claim 1, further comprising safety means.

73. (New) An amusement ride as claimed in Claim 72, wherein said safety means is controlled by a computer.

74. (New) An amusement ride as claimed in Claim 1, wherein said platform is adapted for pivotal movement about a substantially horizontal axis.

75. (New) An amusement ride as claimed in Claim 74, further comprising an actuator,

wherein said platform is raised and lowered about its axis by said actuator.

76. (New) An amusement ride as claimed in Claim 75, wherein said actuator is one of a hydraulic actuator and a pneumatic actuator.

77. (New) An amusement ride as claimed in Claim 75, further comprising another actuator wherein said another actuator is a hydraulic actuator to raise and lower said platform and said actuator is a pneumatic actuator.

78. (New) An amusement ride as claimed in Claim 1, further comprising an actuator for moving said platform.

79. (New) An amusement ride as claimed in Claim 78, wherein said actuator is one of a hydraulic actuator and a pneumatic actuator.

80. (New) An amusement ride as claimed in Claim 1, further comprising a hydraulic actuator and a pneumatic actuator for moving said platform into said first and second position, respectively.

81. (New) An amusement ride as claimed in Claim 72, wherein the safety means comprises actuators.

82. (New) An amusement ride as claimed in Claim 81, wherein the actuators are one or more of electro-mechanical actuators, hydraulic actuators and pneumatic actuators.

83. (New) An amusement ride as claimed in Claim 72, wherein the safety means limits a Gforce generated by the ride.